A Fleet Material Support Office Publication

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FMSO Supporting Navy's eBusiness Operations Office ...developing proof-of-concept demo capabilities



Members of FMSO's eBusiness Demonstration Team cadre review training plans: (L to R) Daryll Kuhn, Andrew Groenenboom, Alan Epstein, Cate Oiler-Stone, Kathy Chastain (Project Officer), Lynn Briggs, Chuck Folsom and Suzy Archer.

The Department of the Navy (DON) has embraced eBusiness as a key tool to modernize, streamline and reduce operational costs associated with business processes and systems. DON's goal for eBusiness is to integrate business process improvement efforts with web enabling technologies to ultimately provide better support to Navy and Marine Corps forces. In October 2000, DON chartered an eBusiness Operations Office at NAVSUP to support this goal. A key objective of the Office is to act as an eBusiness innovation center, providing consultative services and idea sharing of the emerging uses of commercial eBusiness solutions relevant to the Navy and Marine Corps.

The eBusiness Operations Office recognized the need to provide the Navy's constituencies with a vision of capabilities, functions, user interfaces, and benefits of applying leading edge technologies to solving business challenges. To help achieve this vision, the eBusiness Operations Office tasked FMSO in April 2001 to develop highly skilled teams trained to rapidly build demos for Navy projects. These teams were chartered to provide both the eBusiness Operations Office and FMSO with the capability to quickly demonstrate proof-of-concept for new/fresh ideas through the application of emerging electronic business capabilities.

The Navy eBusiness Operations Office, NAVSUP, and FMSO acquired the services of the C-Bridge Institute (CBI) of Cambridge, MA, and Hewlett-Packard (HP) Consulting to train a cadre of personnel on how to gather requirements, facilitate workshops, and build demos for Navy projects. HP, in collaboration with CBI, offer complete education services that address the "futuring" of Internet-based technology. Both organizations are recognized by industry analysts for their innovative approach in training teams that create web-based solutions. FMSO quickly

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FMSO's New Executive Officer...CAPT Jim Naber

Captain Jim Naber reported as the Executive Officer of the Navy Fleet Material Support Office in June. He replaces Captain Hart Odom, who assumed responsibilities as Commanding Officer of the Naval Sea Logistics Center, Mechanicsburg, PA. Captain Naber reports to FMSO after serving as Supply Officer of the USS WASP (LHD 1).



FMSO Supporting Navy's eBusiness Operations Office (continued from page 1)

partnered with HP and CBI to develop an intensive training curriculum. The tailored curriculum provides formal classroom training in the Boston area followed by a period of mentoring and training in the Mechanicsburg area that allows trainees the opportunity to work on actual Navy projects.

In late May, FMSO selected a cadre of 15 personnel for this opportunity. These personnel will serve as the nucleus for individual five-member Demonstration Teams. In June, the cadre traveled to CBI's Boston location to begin intensive classroom training. This sixweek cycle of formal classroom training encompassed both communication and technical skills needed to create high-quality demos while effectively managing customer expectations. Sessions addressed eBusiness strategies, use of technical tool kits to create eBusiness demos, and technical presentation techniques. A return on investment (ROI) model/methodology modeling process that can be used by the Demonstration Teams to project value back to the Navy is also part of this curriculum. The CBI process uses a series of interviews to obtain the insight necessary to build the first cut at an ROI investment model. Trainees receive a

one-week course on the C-Bridge methodology and its potential application to real world Navy issues.

During the second six-week cycle of training conducted in Mechanicsburg, PA, the cadre team will use their learned skills developing demos under the mentoring of HP and CBI instructors. Prototyping tool kit software and a resident eBusiness lab environment will support this effort in Mechanicsburg.

Upon completion of this training, the team will return to FMSO where they will begin developing a megademo for an actual Navy project. The demo will be presented in late August. Following the megademo presentation, five members of this team will then work directly for the eBusiness Operations Office to develop and present business solution demos. Other team members will return to FMSO to develop demos and mentor other FMSO developers in the application of their newly acquired eBusiness demo techniques.

FMSO is excited about this opportunity to support the Navy's eBusiness Operations Office goal of using technology to integrate business process improvement efforts with emerging web enabling technologies.

FMSO's New Executive Officer...CAPT Jim Naber (continued from page 1)

The Philadelphia, PA, native graduated from Swarthmore College in 1979 with a Bachelor of Arts degree in International Relations and Spanish Literature. He received his commission from Navy Officer Candidate School in March 1980, and completed his basic Supply Officer training at the Naval Supply Corps School in Athens, GA, in August 1980. Captain Naber earned his Masters in Management from the Navy Post Graduate School in Monterey, CA, in 1989, and completed the Senior War College Program at the Army War College in 1999.

Captain Naber's other sea duty tours include Supply Officer, USS WHALE (SSN 638); Stores Officer, USS

PROTEUS (AS 19); and Supply Officer, USS MONTEREY (CG 61).

His shore tours include Navy Acquisition Contracting Officer Intern at Naval Sea Systems Command; Logistics Support Director, Fleet and Industrial Supply Center, Jacksonville; and Nuclear Reactors Logistics Support Director, Naval Inventory Control Point, Mechanicsburg, PA.

Captain Naber is the recipient of the Navy Meritorious Service Medal, three Navy Commendation Medals, and two Navy Achievement Medals. He holds qualifications in surface supply, submarine supply and is a member of the Defense Acquisition Workforce.



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Business Systems

Partnering with Naval Facilities Engineering Command

FMSO's Standard Accounting and Reporting System (STARS) personnel recently received kudos from the Naval Facilities Engineering Command (NAVFAC) for integration support. NAVFAC's thanks and appreciation were conveyed to three FMSO team members, Judy DeHaas, Dianne Gundrum, and Gayle Ingle. Integration support is continuing through this fiscal year with additional tasking expected in FY02. STARS, the migratory General Funds accounting system for the Navy, accounts for the vast majority of NAVFAC activities and for its Military Construction appropriations.



From left: FMSO's Judy DeHaas, Dianne Gundrum, and Gayle Ingle review STARS integration support efforts.

MIT/SIT Implementation Launches Reengineered Material Tracking System

NAVSUP, NAVICP, and FMSO launched a reengineered in-transit system, Material In-Transit/Stock In-Transit (MIT/SIT) System in May. MIT is material that is coming into Navy ownership. SIT is Navy material moving between custodial activities. The implementation of MIT/SIT launched the web-based Supply Discrepancy Reports (SDR) system that tracks Navy stock shipments in-transit between Navy and DLA activities, commercial repair sites, and fleet carcass return points. The reengineered system required major changes to existing NAVICP legacy systems, and development of a new web-based system, SDR. FMSO modified Uniform Inventory Control Point (UICP) applications, and coordinated interface and user testing of

the SDR system that was developed by Sabre, Inc. The modifications to the UICP applications required extensive changes to the UICP database, as well as changes to over 150 batch and online programs. The SIT SDR system replaced SITNET at the six Navy FISCs and co-located Defense Depots. This phase of SDR includes only SIT SDRs. Expansion of SDR functionality in areas such as: Outgoing, Incoming, and DTO SDR processing; Financial Liability Inventory Loss processing, Material Return processing; and MIT interface with the Material Financial Control System, is the current development focus.

LCAV Implementations Reduce Shipboard Workload

In June, the Logistics Support Center-Customer Asset Visibility (LCAV) software was successfully implemented at the Material Processing Center (MPC) located in the Navy Region Northeast, Groton, CT. A total of four sites, including MPC's at FISC Norfolk, VA, FISC Detachment Everett, WA and FISC Detachment Ingleside, TX are now operational. LCAV is a FMSO developed, web-based system which is used to track and process fleet material at the waterfront, and ultimately reduce shipboard workload. Functions include sorting, debulking, segregating, tracking and customizing delivery of material to the ship. In addition, LCAV will automate manual tracking processes used at pierside T-sheds when they are implemented next fiscal year.

User site cooperation with the LCAV team has been instrumental in insuring that these implementations have run smoothly. The application has been enthusiastically received. Future LCAV implementations are planned for over nine new sites in FY02, including European T-Sheds and Beach Detachments.



Business Systems (cont)...

STARS Preparing for DTS Deployment

The Navy's Standard Accounting and Reporting System (STARS) and the Defense Travel System (DTS) completed informal interface testing in July. This testing was conducted in preparation for the deployment of DTS within DON. Currently, the Defense Travel System is deployed on a limited basis within DOD.

DOD's Joint Information Test Center (JITC) began Formal IIIB testing between STARS and DTS in mid July, and will continue testing through mid August. This formal testing phase engages the complete suite of software environments: STARS, DTS, and the Automated Disbursing System. FMSO STARS personnel are working closely with JITC, OSD, and DFAS (Defense Finance Accounting Service, Cleveland and Washington, DC) personnel to complete this testing phase.

Following successful IIIB Testing, activities will conduct acceptance testing to confirm the Navy's readiness to deploy a limited real-time capability planned for October 2001. The Navy will deploy DTS on a limited basis at several East and West coast CONUS sites. The DTS Project Management Office is overseeing these events.

The STARS/DTS interface deployment will allow travelers to access reservation systems, create and amend orders as well as submit settlements on-line using a DOD standard system.

DPAS...Major Release Announced

A major Defense Property Accountability System (DPAS) software release was implemented in May encompassing 17 system change requests and over 100 enhancements. The release implemented a universal maintenance interface that provides DPAS the capability to transmit changes in asset information to external maintenance systems, while continuing to provide users the option to track maintenance activity using DPAS. Other major changes included: the capability to systematically assign bar code numbers and print bar code labels; the display of data security classification on header and footer sections of display windows and reports; and the systematic update of multiple catalogs from a single update of a master property catalog.

DPAS provides on-line support of all functions associated with property accountability and equipment management, such as: property accountability, information on property value, equipment utilization, and preventive maintenance scheduling.

Procedural Milestone Plan Application ... Providing Rapid Solutions

FMSO's Rapid Application Prototype Design Team (RAPD) recently partnered with NAVICP-M to bring a "rapid solution" to a business challenge. The team developed a "point and click" software application to replace a mainframe legacy system used to monitor maintenance cycles of nuclear equipment. The Procedural Milestone Plan (PMP) application, developed in six weeks, automatically calculates time frames/dates for tasks that formerly required manual intervention by the user. Future plans include web enabling the application and upgrading to Access 2000.

Need help to convert your "good ideas" into practical business solutions? Contact our RAPD Team at FMSO_RAPD@fmso.navy.mil or call LCDR (Sel) DeLarue Shelton at 717-605-5373.



Robyn Sitz and Tony Ochenrider of FMSO's RAPD Team demonstrate PMP to NAVICP-M's Pam Burkholder.

What's Happening

FMSO's LT Thacker is Supply Corps First IT Intern

From left: FMSO's LT Jeff Corliss and LT Ron Thacker discuss Supply Corps IT Program.



FMSO's LT Ron Thacker is the first intern selected for NAVSUP's Information Technology (IT) Internship Program. The Program, established in December 2000, promotes IT knowledge and proficiency throughout the Supply Corps, and is intended to strengthen the claimancy's critical core of Supply Officers choosing IT as a career field. The two year Program combines

practical experience and formal classroom training in both technical and IT managerial disciplines. LT Thacker is currently providing financial oversight for IT projects in the Navy Logistics Systems Department. Prior to his current assignment, he was the Project Officer for the Computerized Provisioning, Allowance and Supply System (COMPASS) for the Royal Saudi Arabian Navy. Ron noted that "formal classroom training, working with FMSO IT professionals, and Project Officer responsibilities is a combination providing a diverse and meaningful experience."

FMSO's Commanding Officer, CAPT Mike Roesner, the Supply Corps Community's IT proponent is working closely with OPNAV and IT officers to ensure a proper balance is maintained between the needs of the IT community and officers' career progress needs. NAVSUP has assigned six IT intern billets internally to FMSO for administrative purposes. Interns will be physically assigned to either FMSO or NAVICP Mechanicsburg. In June, LT Jeff Corliss reported to FMSO under this IT Internship Program and is presently assigned as a Project Officer in the Technical Support Department.

Training for the 21st Century

FMSO continues its major investment in the future by supporting several training initiatives aimed at providing employees with the knowledge and skills necessary to form our Workforce for the 21st Century. One such initiative is our New Technology Training Program. During FY01, 20 employees completed this 10-course curriculum designed to train employees in state-of-theart client-server and web application development tools and techniques. Our Project Management Certification Program provides project officers with a formal education opportunity in this key business area. Graduates receive a Master Certificate in Project Management from ESI/George Washington University. To date three classes of 15 students have completed this curriculum. In June, FMSO embarked on a bold eBusiness training program initiative with the NAVSUP eBusiness Operations Office to develop rapid application development and web prototyping skills applicable to the eBusiness environment (see FMSO Supporting Navy's eBusiness Operations Office, page 1).



CAPT Michael Roesner, FMSO's Commanding Officer (4th from left) with recent Project Management Certificate Awardees, (from left Richard Beam, Donald Powell, Lynda Stark, Joyce Lerch, and LT Eric Norby).

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What's Happening (cont)...

Training for the 21st Century (continued from page 5)

FMSO provides other training options via our Learning Center and Distance Learning Program. New technology systems development, legacy systems programming, desktop applications, and human resource development skills are all supported through self-paced multimedia courses offered in the Learning Center and through our

Distance Learning partnership with Element K and the Navy eLearning Network. FMSO will continue to pursue similar initiatives to provide our workforce the knowledge and skills that translate to best value solutions for our customers.

Meeting Our Customers...up close and personal

In May, a group of FMSO employees visited FISC Norfolk to acquaint themselves with the day-to-day activities of one of FMSO's major customers. The trip included a tour of the Norfolk Naval Base, Defense Logistics Agency informational briefing, and a visit to the Hampton Roads Naval Museum. Tours on the USS KAUFFMAN (FFG 59), an Oliver Hazard Perry Class frigate, and the USS WASP (LDH 1), an amphibious assault ship offered a first-hand view of a day in the life of our naval forces. A visit to Naval Air Station, Oceana provided an opportunity to see F-14 Tomcats and F/A-18 Hornets "up close and personal". Touring the Norfolk area was an excellent opportunity to learn the responsibilities, tradition, and sense of pride that surrounds our Navy. The FMSO group was impressed with the diver-

sity of roles of our operational forces and the obvious esprit de corps of personnel. The visit reminded the group of how their individual duties play a critical role in support of naval operations. It was a motivating and rewarding experience to hear our customers recognize FMSO's support. "Customer support" has taken on a new meaning for the group...it is not just a slogan.



What's Happening (cont)...

Information Warfare Exercise...FMSO Receives High Marks

FMSO participated in a Navywide Information Warfare Condition (INFOCON) exercise in April as NAVSUP's representative. The exercise was conducted by the Navy Component Task Force - Computer Network Defense (NCTF-CND) located in Washington, DC. During the exercise NCTF-CND distributed alert messages that provided

descriptions of both Navywide and site-specific security incidents such as web site defacements,

network probes, and detections of operating system vulnerability. Escalation of





adversarial network and probing activities were also part of this exercise. FMSO coordinated follow-up actions for each incident including replies outlining simulated responses and countermeasures. NCTF-CND provided an outstanding evaluation of FMSO's network defense posture and noted that FMSO is a "strong organization that supports CND and is able to handle real time events effortlessly."

NMCI Update...

NMCI Functional Organization Established

Our last two newsletter issues noted actions that FMSO has taken to ensure the migration to NMCI is transparent to our customers and workforce. Our early start in the planning process allowed us to quickly set in motion several activities to prepare for this implementation and support NAVSUP's NMCI transition strategy. These actions focused on data collection/inventories, and personnel impact assessments, keyed to an Assumption of Responsibility (AOR) date of April 2002. In May, FMSO intensified planning efforts by establishing a formal NMCI Functional Organization headed by CDR Rob Foster who assumed FMSO Transition Team Manager responsibilities. The new organization is under the oversight of FMSO's Technical Support Department. CDR Foster will utilize department Project Officers to focus on personnel, legacy applications, and security issues. Department business office personnel will help



CDR Rob Foster, FMSO's NMCI Project Officer

address the many contract issues related to this effort. The new organization has been aggressively defining legacy application transition processes; developing a Civilian Personnel Transition Plan; developing claimancy E-Mail transition plans; and teaming with NAVSUP and the NMCI contractor to continue to identify cost avoidance initiatives. The claimancy data collection template was approved for use in June and legacy application data collection will be taking place over the next few months.

Customer Newsletter

This publication is issued by the Navy Fleet Material Support Office, Mechanicsburg, PA to keep FMSO customers up to date on available services and products. Its contents do not necessarily reflect the official view of the U.S. Government, the Department of Defense or the U.S. Navy, and does not imply endorsement thereof. The editorial comment is prepared, edited, and published by the FMSO Command Information Office. This publication is not released in whole or in part to the public or private industry without prior approval of the Naval Supply Systems Command. The issuance of this publication is approved by the Commander, Naval Supply Systems Command, and is in accordance with the Department of the Navy Publications and Printing regulations NAVEXOS P 35 and NAVPUBINST 5600.4.

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Outstanding Scholar Opportunities

FMSO is actively recruiting recent college graduates under the Federal Government's Outstanding Scholar Program. We are seeking majors in all fields of study. If you know someone who enjoys analyzing processes and providing solutions to business problems, we can provide them with the tools and environment to become a productive member of our award winning team. Application deadline is 12 August 2001.

Application Info: www.usajobs.opm.gov/wfjic/jobs/iu6896.htm

FMSO POC: Bev Motich, 717-605-2434, FMSO Recruiting@fmso.navy.mil

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